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SERIAL NUMBER (Series of 1987)	628440	PATENT DATE	JUL 27 1993	PATENT NUMBER	5231327 202 BURD			
SERIAL NUMBER	077623-440	FILING DATE	12/14/90	CLAS			SUBCLASS	
APPLICANTS	RICHARD S. KETCHAM, AMES, IA.							
CONTINUING DATA***								
VERIFIED None M-2								
DESIGN/PCT APPLICATIONS*****								
FILED								
RE								
***** SMALL ENTITY *****								
had one met judged	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no Examiner's Initials	AS FILED	STATE OR COUNTRY	SHETS DRWGS	TOTAL CLAIMS	INDEP CLAIMS	FILING FEE RECEIVED	ATTORNEY'S DOCKETING
ST. SPARKMAN, CAMPBELL, LEIGH TON OLD TRADE CENTER, STE. 1600 W. SALMON STREET P. OR 97204							IA 25 17 5 \$ 375.00 3008-33751	
D. PIEZOELECTRIC RESONATOR-BASED NETWORKS AND ASSOCIATED METHODS								
							U.S. DEPT. OF COMM. - Pat. & TM Office - PTO-436L (Rev. 1-25-92)	
PARTS OF APPLICATION FILED SEPARATELY							ISSUE FEE IN FILE	
NOTICE OF ALLOWANCE MAILED		PREPARED FOR ISSUE 7-17-93			CLAIMS ALLOWED			
2/13/93		DAWKINS Assistant Examiner Docket Clerk			Total Claims	Print Claim		
ISSUE FEE		MARK G. BUBO PRIMARY EXAMINER ART UNIT 212			10	1		
Amount Due	Date Paid	Primary Examiner			DRAWING			
585.00	2/12/93	310			282	42	4	
Label Area		ISSUE CLASSIFICATION			ISSUE BATCH NUMBER			
		Class	Subclass		K14			
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